

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicant: Robert Birch, et al. : Paper No: 1  
Serial No. New Non-Provisional : Group Art Unit:  
Application  
Filed: September 18, 2003 : Examiner:  
For: A SYSTEM AND METHOD FOR WEB SERVICE BILLING

**INFORMATION DISCLOSURE STATEMENT**

THE ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, Applicants herewith submit certain patent references and other information, which the Patent & Trademark Office may wish to consider in examining the above-identified application. The references and information are provided below, and are also listed on the attached Form PTO-1449.

**REFERENCES**

5,530,852  
5,544,322  
5,560,008  
5,768,521  
5,819,285  
6,230,203  
6,381,632  
6,505,201  
2002/0016843  
2002/0112048  
2002/0174340  
2002/0178254  
2003/0014733  
2003/0061067  
2003/0061404  
WO 01/86570  
WO 02/059754  
WO 02/082305  
WO 02/096012  
WO 02/096105

**INVENTOR**

Meske, Jr., et al.  
Cheng, et al.  
Johnson, et al.  
Dedrick  
Damico, et al.  
Koperda, et al.  
Lowell  
Haitsuka, et al.  
Schweitzer, et al.  
Gruyer, et al.  
Dick, et al.  
Brittenham, et al.  
Ringseth, et al.  
Atwal, et al.  
Atwal, et al.  
Price, et al.  
Roach  
Eibach, et al.  
Dick, et al.  
Dick, et al.

**ISSUE DATE**

June 25, 1996  
August 6, 1996  
September 24, 1996  
June 16, 1998  
October 6, 1998  
May 8, 2001  
April 30, 2002  
January 7, 2003  
February 7, 2002  
August 15, 2002  
November 21, 2002  
November 28, 2002  
January 16, 2003  
March 27, 2003  
March 27, 2003  
November 15, 2001  
August 1, 2002  
October 17, 2002  
November 28, 2002  
November 28, 2002

**OTHER REFERENCES**

Reference	Website Address (if applicable)	Publications or Visit Date
<i>IBM and Microsoft, Web Services Framework for W3C Workshop on Web Services, April 11-12, 2001 San Jose CA</i>	<a href="http://www.w3.org/2001/03/WS-WS-popa/paper51">http://www.w3.org/2001/03/WS-WS-popa/paper51</a>	June 10, 2002
<i>W3C SOAP Version 1.2 Part 1: Message Framework, Working Draft</i>	<a href="http://www.w3.org/TR/2002/W-D-soap12-part1-20020626">http://www.w3.org/TR/2002/W-D-soap12-part1-20020626</a>	June 26, 2002 June 12, 2002
<i>SOAP 1.1, May 2000</i>	<a href="http://www.w3.org/TR/SOAP">http://www.w3.org/TR/SOAP</a>	August 30, 2002
<i>Network Data Management - Usage for IP services</i>		April 15, 2002
<i>JSR-109, "Web Services for J2EE, Versio 1.0 proposed final draft" August 19, 2002</i>	<a href="http://jcp.org/aboutJava/communityprocess/first/jsr109/index.html">http://jcp.org/aboutJava/communityprocess/first/jsr109/index.html</a>	August 30, 2002
<i>JSR-101, "Java API for SML base RPC 1.0, JAX-RPC?"</i>	<a href="http://java.sun.com/webservices/docs.html">http://java.sun.com/webservices/docs.html</a>	August 30, 2002
<i>J2EE 1.4 Enterprise Edition Specification Proposed Final draft, August 19, 2002</i>	<a href="http://java.sun.com/j2ee/download.html#platformspec">http://java.sun.com/j2ee/download.html#platformspec</a>	August 30, 2002
<i>Axis Beta 1 documentation, 2002</i>	(not available)	
<i>Romin Irani, S.Jeelani Basha, "Axis, Next Generation Java SOAP" May 2002, Wrox Press Birmingham, UK</i>	(not available)	
<i>Steve Graham, et al, "Building Web Services with Java: Making Sense of XML, SOAP, WSDL and UDDI", Sams Indianapolis, Indiana, 2002</i>	(not available)	
<i>The Stencil Group: Defining Web Services</i>	<a href="http://www.stencilgroup.com/ideas_scope_200106wsdefined.html">http://www.stencilgroup.com/ideas_scope_200106wsdefined.html</a>	March 19,2003
<i>IBM Web services provisioning</i>	<a href="http://www-106.ibm.com/developerworks/web/services/library/ws-wsht/">http://www-106.ibm.com/developerworks/web/services/library/ws-wsht/</a>	April 14, 2003
<i>IBM Web services provisioning for Websphere; Web Services Hosting Technology Version 1.1 "White Paper: Overview and introduction"</i>		2002

<b>PTO FORM 4/92</b>						
<b>FORM PTO-1449</b>			<b>ATTY. DOCKET</b>	1160215/0514436	<b>SERIAL NO.</b>	New Appl
<b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>			<b>APPLICANT</b>	Birch, et al.		
			<b>FILING DATE</b>	9/18/03	<b>GROUP</b>	
Exam Init.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

**REFERENCES**

5,530,852  
5,544,322  
5,560,008  
5,768,521  
5,819,285  
6,230,203  
6,381,632  
6,505,201  
2002/0016843  
2002/0112048  
2002/0174340  
2002/0178254  
2003/0014733  
2003/0061067  
2003/0061404  
WO 01/86570  
WO 02/059754  
WO 02/082305  
WO 02/096012  
WO 02/096105

**INVENTOR**

Meske, Jr., et al.  
Cheng, et al.  
Johnson, et al.  
Dedrick  
Damico, et al.  
Koperda, et al.  
Lowell  
Haitsuka, et al.  
Schweitzer, et al.  
Gruyer, et al.  
Dick, et al.  
Brittenham, et al.  
Ringseth, et al.  
Atwal, et al.  
Atwal, et al.  
Price, et al.  
Roach  
Eibach, et al.  
Dick, et al.  
Dick, et al.

**ISSUE DATE**

June 25, 1996  
August 6, 1996  
September 24, 1996  
June 16, 1998  
October 6, 1998  
May 8, 2001  
April 30, 2002  
January 7, 2003  
February 7, 2002  
August 15, 2002  
November 21, 2002  
November 28, 2002  
January 16, 2003  
March 27, 2003  
March 27, 2003  
November 15, 2001  
August 1, 2002  
October 17, 2002  
November 28, 2002  
November 28, 2002

**OTHER REFERENCES**

Reference	Website Address (if applicable)	Publications or Visit Date
<i>IBM and Microsoft, Web Services Framework for W3C Workshop on Web Services, April 11-12, 2001 San Jose CA</i>	<a href="http://www.w3.org/2001/03/WS-WS-popa/paper51">http://www.w3.org/2001/03/WS-WS-popa/paper51</a>	June 10, 2002
<i>W3C SOAP Version 1.2 Part 1: Message Framework, Working Draft</i>	<a href="http://www.w3.org/TR/2002/W-D-soap12-part1-20020626">http://www.w3.org/TR/2002/W-D-soap12-part1-20020626</a>	June 26, 2002 June 12, 2002
<i>SOAP 1.1, May 2000</i>	<a href="http://www.w3.org/TR/SOAP">http://www.w3.org/TR/SOAP</a>	August 30, 2002
<i>Network Data Management - Usage for IP services</i>		April 15, 2002
<i>JSR-109, "Web Services for J2EE, Versio 1.0 proposed final draft"</i>	<a href="http://jcp.org/aboutJava/communityprocess/first/jsr109/index.html">http://jcp.org/aboutJava/communityprocess/first/jsr109/index.html</a>	August 30, 2002

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.G./

<b>August 19, 2002</b>		
<b>JSR-101, "Java API for SML base RPC 1.0, JAX-RPC?"</b>	<a href="http://java.sun.com/webservices/docs.html">http://java.sun.com/webservices/docs.html</a>	August 30, 2002
<b>J2EE 1.4 Enterprise Edition Specification Proposed Final draft, August 19, 2002</b>	<a href="http://java.sun.com/j2ee/download.html#platformspec">http://java.sun.com/j2ee/download.html#platformspec</a>	August 30, 2002
<b>Axis Beta 1 documentation, 2002</b>	(not available)	
<b>Romin Irani, S.Jeelani Basha, "Axis, Next Generation Java SOAP" May 2002, Wrox Press Birmingham, UK</b>	(not available)	
<b>Steve Graham, et al, "Building Web Services with Java: Making Sense of XML, SOAP, WSDL and UDDI", Sams Indianapolis, Indiana, 2002</b>	(not available)	
<b>The Stencil Group: Defining Web Services</b>	<a href="http://www.stencilgroup.com/ideas_scope_200106wsdefined.html">http://www.stencilgroup.com/ideas_scope_200106wsdefined.html</a>	March 19, 2003
<b>IBM Web services provisioning</b>	<a href="http://www-106.ibm.com/developerworks/webservices/library/ws-wsht/">http://www-106.ibm.com/developerworks/webservices/library/ws-wsht/</a>	April 14, 2003
<b>IBM Web services provisioning for Websphere; Web Services Hosting Technology Version 1.1 "White Paper: Overview and introduction"</b>		2002

CinLibrary/1328111.1

EXAMINER /Clement Graham/DATE CONSIDERED 04/07/2009

Page \_\_\_\_ of \_\_\_\_

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.